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| APPLICATION NO.                | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|--------------------------------|-------------|----------------------|-------------------------|------------------|
| 10/676,914                     | 10/01/2003  | Ramesh Dandala       | 2003-017                | 8284             |
| 7590 09/16/2005                |             |                      | EXAMINER                |                  |
| Jay R Akhave<br>845 Pomello Dr |             |                      | BERCH, MARK L           |                  |
|                                |             |                      | ART UNIT                | PAPER NUMBER     |
| Claremont, CA                  | 91711       |                      | ARTONII                 | PAPER NUMBER     |
|                                |             |                      | 1624                    |                  |
|                                |             |                      | DATE MAILED: 09/16/2005 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | 2  |   |  |  |  |  |
|---|--|---|--|--|--|--|
|   | Application No.  | Applicant(s)  |  |  |  |  |
|   | 10/676,914   | DANDALA ET AL.  |  |  |  |  |
| Office Action Summary   | Examiner   | Art Unit  |  |  |  |  |
|   | Mark L. Berch  | 1624  |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |  |   |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).   | OATE OF THIS COMMUN<br>136(a). In no event, however, may will apply and will expire SIX (6) MO<br>e, cause the application to become | ICATION. In reply be timely filed INTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133). |  |  |  |  |
| Status  |  |   |  |  |  |  |
| 1) Responsive to communication(s) filed on  | ·  |   |  |  |  |  |
| 2a) This action is <b>FINAL</b> . 2b) ⊠ Thi   | This action is <b>FINAL</b> . 2b)⊠ This action is non-final.   |   |  |  |  |  |
|   | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is                   |   |  |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |  |   |  |  |  |  |
| Disposition of Claims   |  |   |  |  |  |  |
| <ul> <li>4)  Claim(s) 1-11 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) 1-11 are subject to restriction and/or election requirement.</li> </ul>  |  |   |  |  |  |  |
| Application Papers  | 1  |   |  |  |  |  |
| 9) The specification is objected to by the Examina  10) The drawing(s) filed on is/are: a) accomposed and applicant may not request that any objection to the Replacement drawing sheet(s) including the correct and the correct of the correct | cepted or b) objected to drawing(s) be held in abeyont on is required if the drawing   | ance. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(d).   |  |  |  |  |
| Priority under 35 U.S.C. § 119  |  |   |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>   |  |   |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date  | Paper No   | Summary (PTO-413)<br>b(s)/Mail Date<br>Informal Patent Application (PTO-152)                                      |  |  |  |  |

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## DETAILED ACTION

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-7, drawn to preparation of cefdinir, classified in class 544, subclass
   222.
- II. Claims 8-11, drawn to preparation of thiolesters, classified in class 548, subclass 170.

The inventions are distinct, each from the other because of the following reasons:

The two processes are totally different, as one involves acylation and the other involves esterification. The structures of the products made are quite different; one is a benzothiazole, the other a 8-lactam. Neither process requires the other.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

A telephone call was made to Jay Akhave on 8/30/05 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim

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remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark L. Berch whose telephone number is 571-272-0663.

The examiner can normally be reached on M-F 7:15 - 3:45.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James O. Wilson can be reached on (571)272-0661. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark L. Berch Primary Examiner Art Unit 1624

9/8/05